

3(Amended). In a [A] facepiece according to claim 2, the improvement wherein the
sealing element is mounted on the facepiece to surround the exhaust opening.

4(Amended). In a [A] facepiece according to claim 2, the improvement wherein the
sealing element is mounted on [the diaphragm] said valve member.

5(Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement wherein
[the diaphragm] said valve member is pivotally mounted to the facepiece.

6(Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement wherein
[the diaphragm] said valve member is mounted for rectilinear movement relative to [the
facepiece] said exhaust opening.

7(Twice Amended) In a [A] facepiece according to claim [1] ~~43~~, the improvement
comprising [wherein] adjustment means [are provided] to adjust the distance between the first
and second positions of [the diaphragm] said valve member.

8(Twice Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement
wherein the operating means which opens the supply valve is an operating lever.

9(Amended). In a [A] facepiece according to claim 8, the improvement wherein
adjustment means is provided between the operating lever and [the diaphragm] said valve
member to adjust the point on the travel of [the diaphragm] said valve member at which
contact with the operating lever is made.

10(Amended). In a [A] facepiece according to claim 9, the improvement wherein the
adjustment means comprises a fixed abutment on [the diaphragm] said valve member and a
movable abutment mounted on the lever.

26

11(Amended). In a [A] facepiece according to claim 9, the improvement wherein the adjustment means comprises a fixed abutment on the lever and a movable abutment mounted on [the diaphragm] said valve member.

12(Twice Amended). In a [A] facepiece according to claim [1] ~~43~~, the further improvement including means operable to move [the diaphragm] said valve member to its third position.

13(Twice Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement including releasable means operable to retain [the diaphragm] said valve member in its third position.

14(Amended). In a [A] facepiece according to claim 13, the improvement wherein the releasable means comprises a movable latch element engageable with a detent.

15(Amended). In a [A] facepiece according to claim 14, the improvement wherein the latch element is mounted on the facepiece and the detent is mounted on [the diaphragm] said valve member.

16(Twice Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement wherein [the diaphragm] said valve member [is] includes a speech transmission diaphragm.

17(Twice Amended). In a [A] facepiece according to claim [1] ~~43~~, the improvement wherein the interior of the facepiece is divided into upper and lower compartments, the upper compartment covering the wearer's eyes and having a transparent sight window, and the lower compartment covering the wearer's mouth and nasal openings and having [the diaphragm] said valve member mounted thereon, the supply valve being situated to deliver breathable gas to the upper compartment, and non-return valves being provided to allow gas to flow from the upper to the lower compartment only.

18(Twice Amended). In a [A] facepiece according to claim [1] ~~18~~, the improvement wherein the facepiece covers the wearers nose and mouth only.

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~~19~~(Amended). A breathing apparatus to supply breathable gas to a wearer, comprising a [reservoir] source of breathable gas at superambient pressure and a facepiece sealable to the wearer to cover the nose and mouth, the facepiece comprising a supply valve for delivering breathable gas to the interior of the facepiece, and an exhaust opening closeable by an exhaust valve for allowing the egress of exhaled gas from the facepiece, wherein the exhaust valve comprises a movable [diaphragm] valve member which, in a first position, closes the exhaust opening in the facepiece, [the diaphragm] said valve member being movable to a second position displaced toward the interior of the facepiece relative to the first position and still in sealing engagement with the [sealing element] exhaust opening, and a third position displaced outwardly of the facepiece relative to the first position and in which the exhaust opening is open to allow egress of exhaled gas, [the diaphragm] said valve member being biased towards the second position by a single biasing means, and [the diaphragm] said valve member engaging operating means to open the supply valve when in the second position.

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~~20~~(Amended). A breathing apparatus according to claim ²¹~~19~~, wherein a sealing element cooperates with [the diaphragm] said valve member and the periphery of the exhaust opening to seal [the diaphragm] said valve member to the exhaust opening while [the diaphragm] said valve member is in its first position and while it moves between the first and second positions.

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~~21~~(Amended). A breathing apparatus according to claim ²²~~20~~, wherein the sealing element is mounted on [the diaphragm] said valve member.

28

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~~23~~ (Amended). A breathing apparatus according to claim ~~19~~²¹, wherein [the diaphragm] said valve member is pivotally mounted to the facepiece.

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~~24~~ (Amended). A breathing apparatus according to claim ~~19~~²¹, wherein [the diaphragm] said valve member is mounted for rectilinear movement relative to [the facepiece] said exhaust opening.

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~~25~~ (Twice Amended). A breathing apparatus according to claim ~~19~~²¹, wherein adjustment means are provided to adjust the distance between the first and second positions of [the diaphragm] said valve member.

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~~27~~ (Amended). A breathing apparatus according to claim ~~26~~²⁸, wherein adjustment means is provided between the operating lever and [the diaphragm] said valve member to adjust the point on the travel of [the diaphragm] said valve member at which contact with the operating lever is made.

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~~30~~ (Amended). A breathing apparatus according to claim ~~27~~²⁹, wherein the adjustment means comprises a fixed abutment on [the diaphragm] said valve member and a movable abutment mounted on the lever.

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~~31~~ (Amended). A breathing apparatus according to claim ~~28~~³⁰, wherein the adjustment means comprises a fixed abutment on the lever and a movable abutment mounted on [the diaphragm] said valve member.

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~~32~~ (Twice Amended). A breathing apparatus according to claim ~~19~~²⁵, wherein the facepiece further includes means operable to move [the diaphragm] said valve member to its third position.

B³ (cont.)
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34 (Amended). A breathing apparatus according to claim [30]-19, wherein the
facepiece further includes releasable means operable to retain [the diaphragm] said valve
member in its third position.

35 33 (Amended). A breathing apparatus according to claim 32, wherein the latch
element is mounted on the facepiece and the detent is mounted on [the diaphragm] said valve
member.

36 34 (Amended). A breathing apparatus according to claim 33, wherein [the diaphragm
is] said valve member includes a speech transmission diaphragm.

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37 35 (Amended). A breathing apparatus according to claim 34, wherein the interior of
the facepiece is divided into upper and lower compartments, the upper compartment covering
the wearer's eyes and having a transparent sight window, and the lower compartment covering
the wearer's mouth and nasal openings and having [the diaphragm] said valve member
mounted thereon, the supply valve being situated to deliver breathable gas to the upper
compartment, and non-return valves being provided to allow breathable gas to flow from the
upper to the lower compartment only.

Please add the following new claim:

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43. In a facepiece for a breathing apparatus by which breathable gas is supplied to a
wearer and exhaled gas is exhausted therefrom, said facepiece including a supply valve for
delivering breathable gas to the interior of said facepiece and an exhaust opening closeable by
an exhaust valve for allowing the egress of exhaled gas from said facepiece, the improvement
wherein said exhaust valve comprises an inwardly biased valve member movable relative to
said exhaust opening and having a first position in which said valve member closes said
exhaust opening and is in sealing engagement therewith, a second position in which said valve